PATENT APPLICATION

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicants: THORSBAKKEN et al.

Examiner:

Cleary, T.

Serial No.:

10/028,161

Group Art Unit:

2111

Filing Date:

12/21/2001

Docket No.:

RA 5369

(USYS.088PA)

Title:

SYSTEM AND METHOD FOR MANAGING INPUT/OUTPUT

REQUESTS USING A FAIRNESS THROTTLE

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 17, 2004.

Steven R. Funk

TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

We are submitting herewith the following:

Office Action Response, pages 1-18

Petition for Extension of Time

Transmittal Sheet

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account No. 50-0996 (USYS.088PA).

Respectfully submitted,

Crawford Maunu PLLC 1270 Northland Drive, Suite 390

St. Paul, Minnesota 55120

651-686-6633

By:

Steven R. Funk Reg. No. 37,830